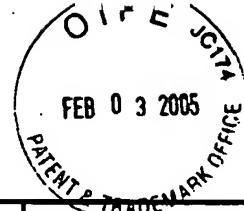


Please type a plus sign (+) inside this box → +



HDP/SB/21 based on PTO/SB/21 (08-00)

ITAW

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | |
|------------------------|-----------------|
| Application Number | 10/649,937 |
| Filing Date | August 28, 2003 |
| Inventor(s) | Daniel SHIAU |
| Group Art Unit | 3636 |
| Examiner Name | Stephen A. Vu |
| Attorney Docket Number | 9761-000293/US |

ENCLOSURES (check all that apply)

| | | |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Letter to the Official Draftsperson and _____ Sheets of Formal Drawing(s). <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims) <input type="checkbox"/> Appeal Communication to Group <i>(Notice of Appeal, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|-------------------------|----------------------------------|---------------------------------|--------------------|
| Firm or Individual name | Harness, Dickey & Pierce, P.L.C. | Attorney Name Terry L. Clark | Reg. No. 32,644 |
| Signature | | | |
| Date | February 3, 2005 | | |



FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 120)

| Complete If Known | |
|----------------------|-----------------|
| Application Number | 10/649,937 |
| Filing Date | August 28, 2003 |
| First Named Inventor | Daniel SHIAU |
| Examiner Name | Stephen A. Vu |
| Art Unit | 3636 |
| Attorney Docket No. | 9761-000293/US |

O P E R A T I O N
FEB 03 2005
P A T E N T & T R A D E M A R K O F F I C E

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
Order

 Deposit Account:

Deposit Account Number 08-0750

Deposit Account Name Harness, Dickey & Pierce, PLC

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------|--------------|-----------------|----------|
| Fee Code | Fee Code | Fee (\$) | Fee (\$) |
| 1011 | 2011 | 300 | 150 |
| 1012 | 2012 | 200 | 100 |
| 1013 | 2013 | 200 | 100 |
| 1014 | 2014 | 300 | 150 |
| 1005 | 2005 | 200 | 100 |

SUBTOTAL (1) (\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|----------------|----------|
| 4 | -20 ** | | 0 | 50 | 0 |
| 1 | -3 ** | | 0 | 200 | 0 |
| | | | | | 0 |

| Large Entity | Small Entity | Fee Description |
|--------------|--------------|-----------------|
| Fee Code | Fee Code | Fee (\$) |
| 1202 | 2202 | 50 25 |
| 1201 | 2201 | 200 100 |
| 1203 | 2203 | 360 180 |
| 1204 | 2204 | 200 100 |
| 1205 | 2205 | 50 25 |

SUBTOTAL (2) (\$ 0)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|-----------------------------------|----------|----------|----------|--|----------|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 120 | 2251 | 60 | Extension for reply within first month | 120 |
| 1252 | 450 | 2252 | 225 | Extension for reply within second month | |
| 1253 | 1020 | 2253 | 510 | Extension for reply within third month | |
| 1254 | 1,590 | 2254 | 795 | Extension for reply within fourth month | |
| 1255 | 2,160 | 2255 | 1080 | Extension for reply within fifth month | |
| 1401 | 500 | 2401 | 250 | Notice of Appeal | |
| 1402 | 500 | 2402 | 250 | Filing a brief in support of an appeal | |
| 1403 | 1000 | 2403 | 500 | Request for oral hearing | |
| 1452 | 500 | 2452 | 250 | Petition to revive - unavoidable | |
| 1453 | 1500 | 2453 | 750 | Petition to revive - unintentional | |
| 1501 | 1400 | 2501 | 700 | Utility issue fee (or reissue) | |
| 1502 | 800 | 2502 | 400 | Design issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 | 790 | 2801 | 395 | Request for Continued Examination (RCE) | |
| Other fee (specify) _____ | | | | | |
| *Reduced by Basic Filing Fee Paid | | | | SUBTOTAL (3) | (\$ 120) |

4. SEARCH/EXAMINATION FEES

| | | | | | |
|------|-----|------|-----|-------------------------|--|
| 1111 | 500 | 2111 | 250 | Utility Search Fee | |
| 1112 | 100 | 2112 | 50 | Design Search Fee | |
| 1113 | 300 | 2113 | 150 | Plant Search Fee | |
| 1114 | 500 | 2114 | 250 | Reissue Search Fee | |
| 1311 | 200 | 2311 | 100 | Utility Examination Fee | |
| 1312 | 130 | 2312 | 65 | Design Examination Fee | |
| 1313 | 160 | 2313 | 80 | Plant Examination Fee | |
| 1314 | 600 | 2314 | 300 | Reissue Examination Fee | |

SUBTOTAL (4) (\$ 0)

**or number previously paid, if greater; For Reissues, see above

| SUBMITTED BY | | Complete (if applicable) | |
|-------------------|---|-----------------------------------|------------------------|
| Name (Print/Type) | Terry L. Clark | Registration No. (Attorney/Agent) | 32,644 |
| Signature |  | | Telephone 703-668-8000 |
| | | | Date February 3, 2005 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.